

Fig. 1

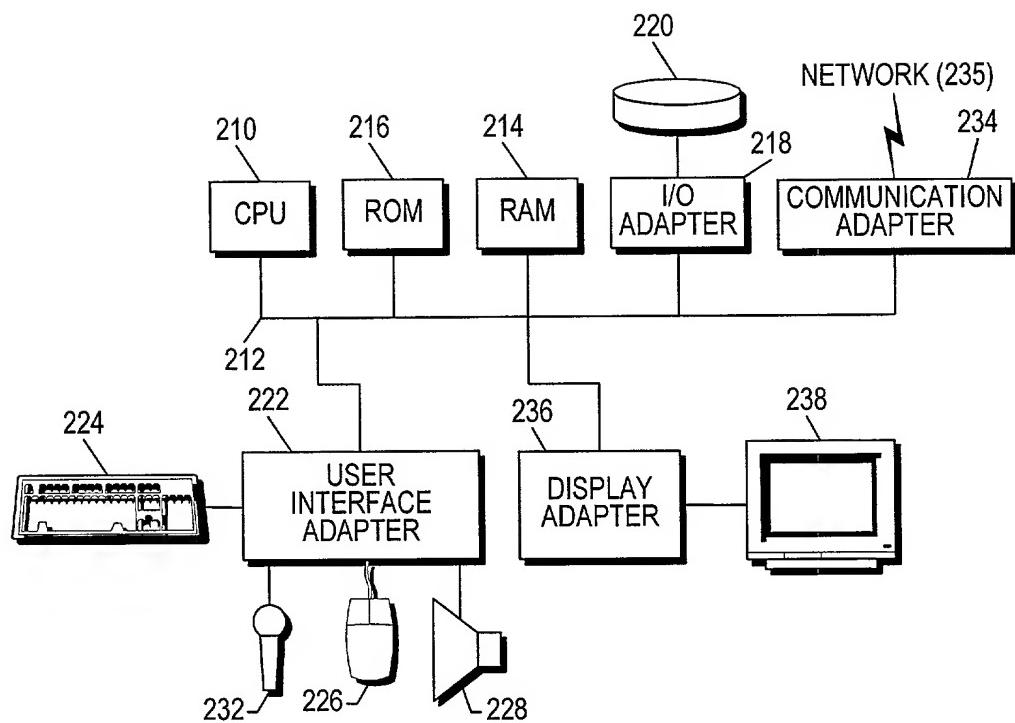


Fig. 2

10039313 - 010400

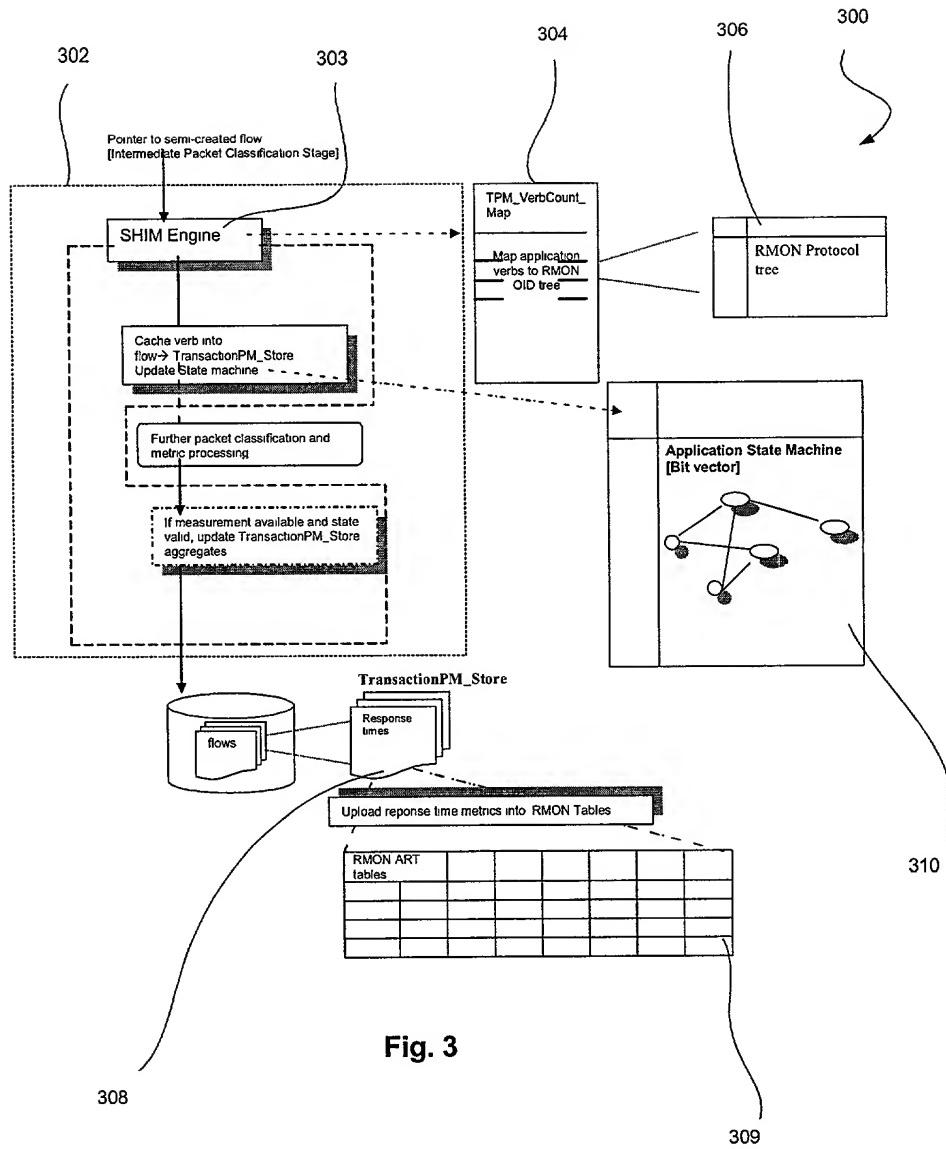


Fig. 3

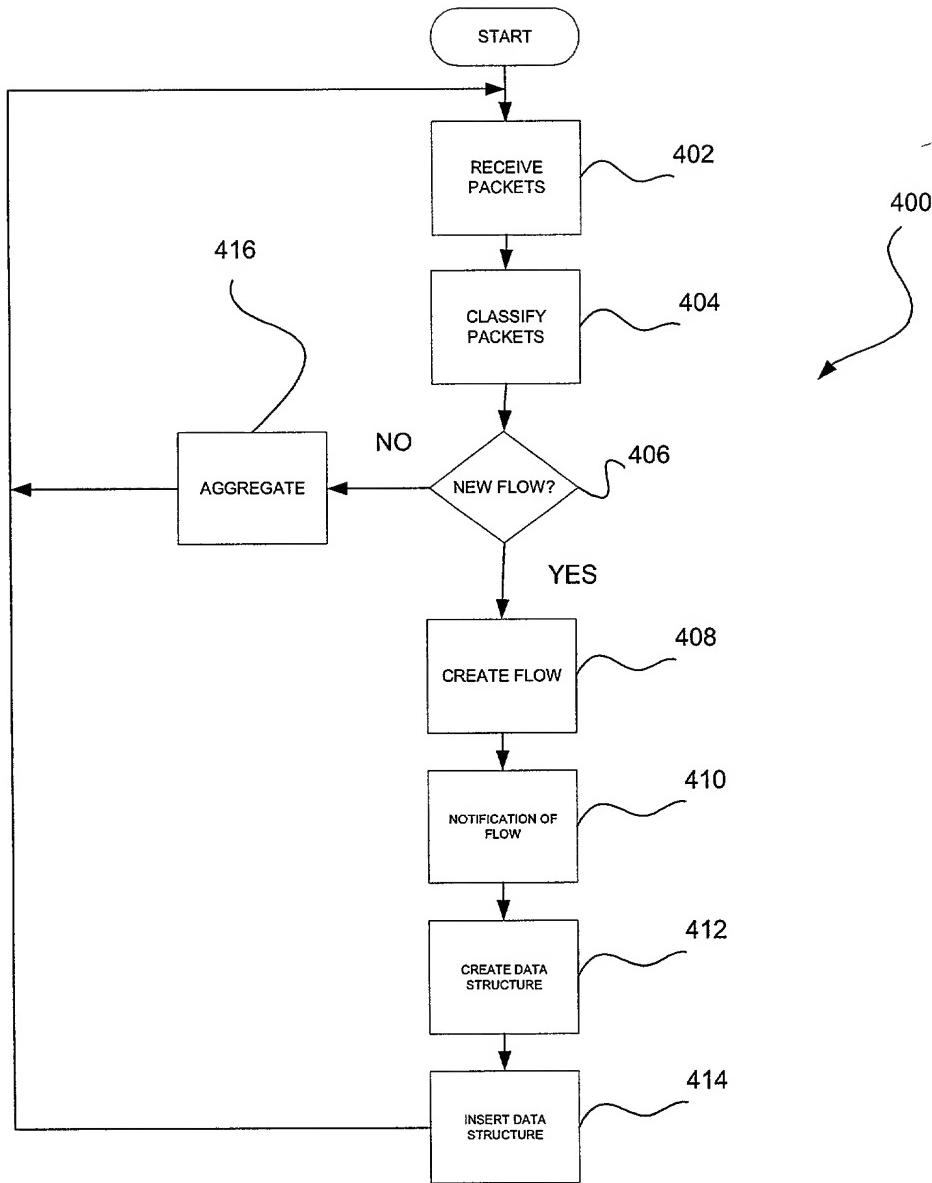


Fig. 4

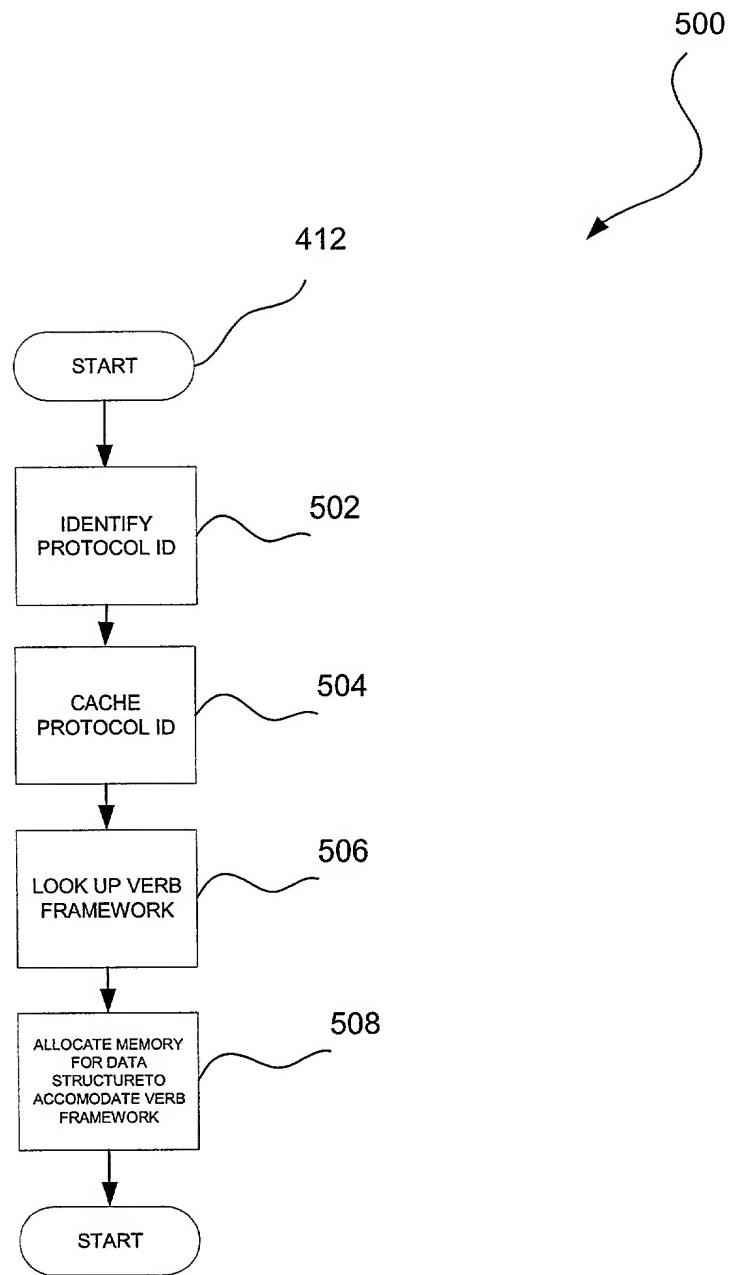


Fig. 5A

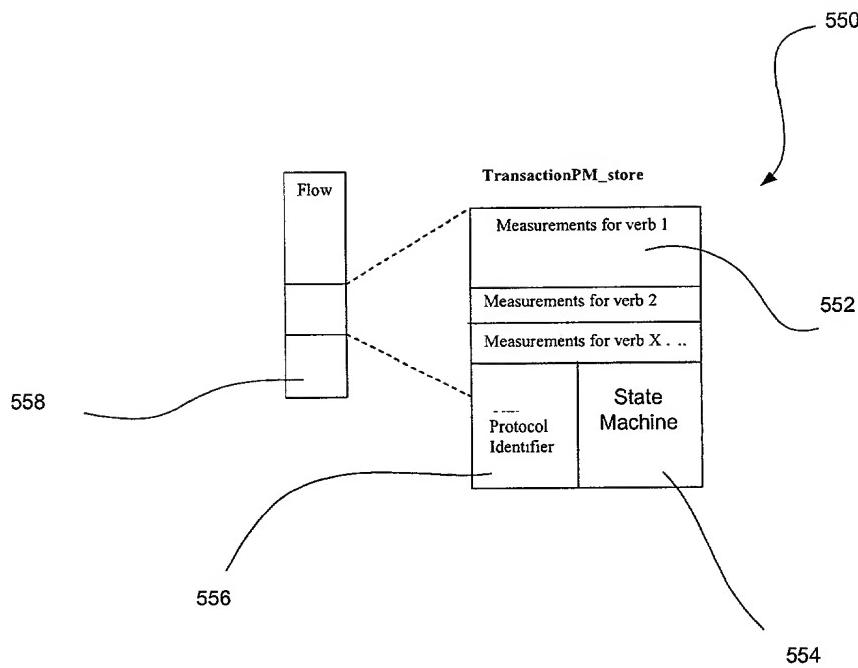


Fig. 5B

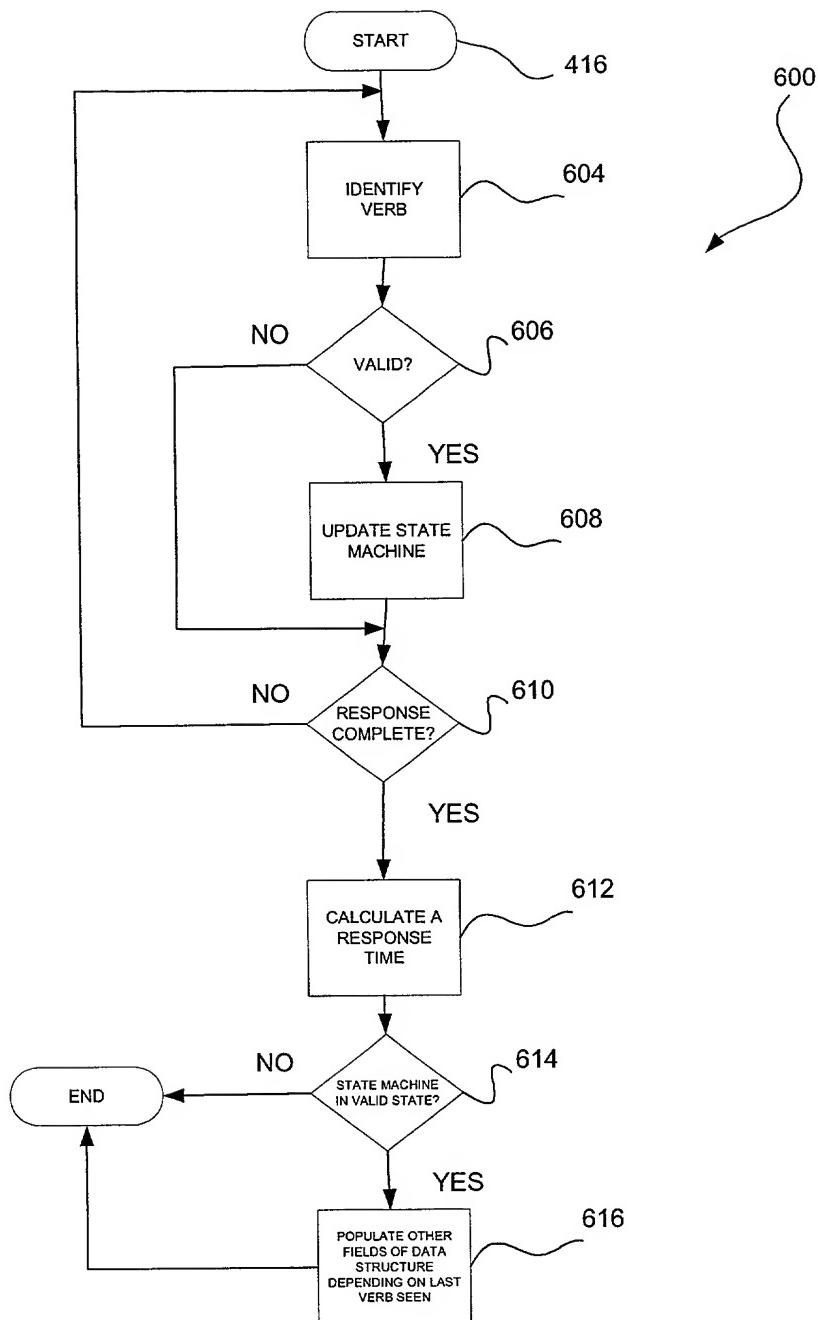
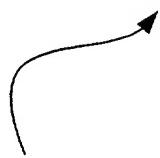


Fig. 6A

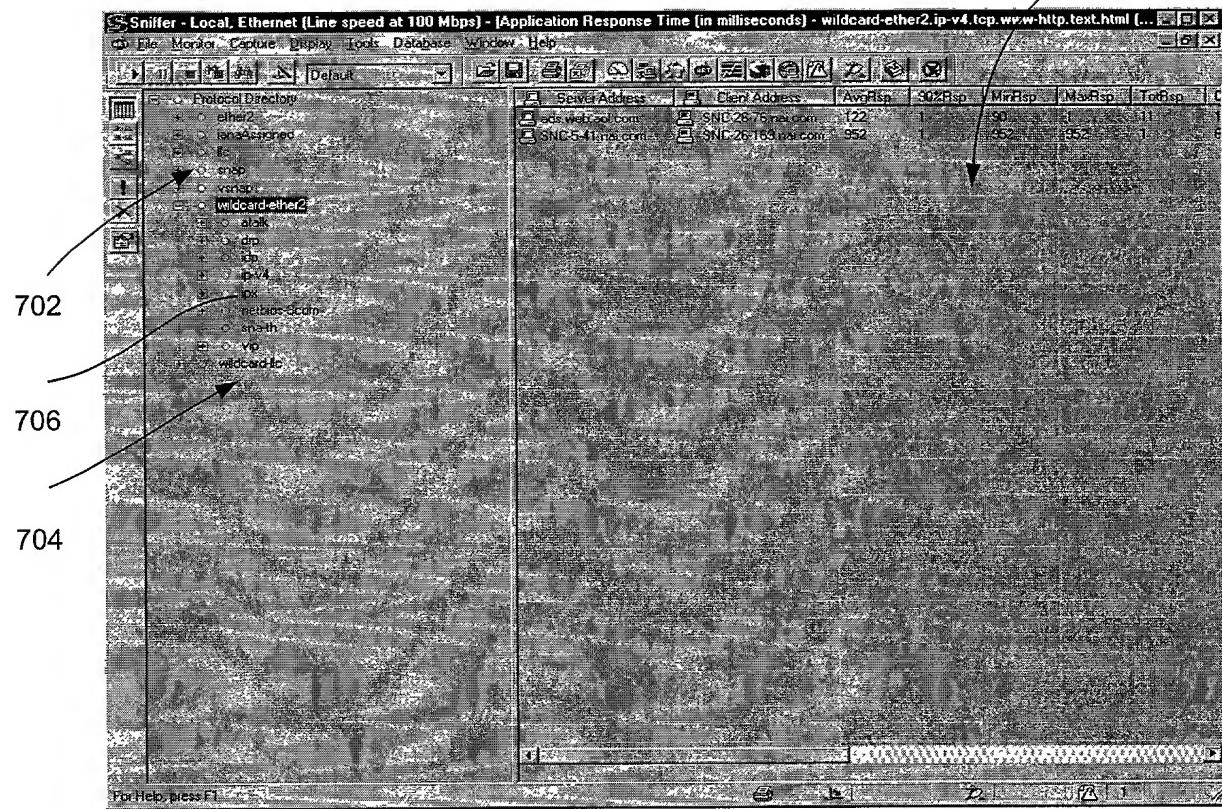
Root Mean Square	$RMS = \sqrt{\frac{\sum(X^2)}{N}}$
Variance	$\sigma^2 = \frac{\sum(X - \bar{X})^2}{N} = \frac{(\sum X^2) - 2\bar{X}(\sum X) + N(\bar{X}^2)}{N}$
Standard Deviation	$\sigma = \sqrt{\frac{\sum((X - \bar{X})^2)}{N}} = \sqrt{\frac{(\sum(X^2)) - 2\bar{X}(\sum X) + N(\bar{X}^2)}{N}}$
Trending	$m = \frac{N\sum(IX) - (\sum I)(\sum X)}{N\sum(I^2) - (\sum I)^2}$



650

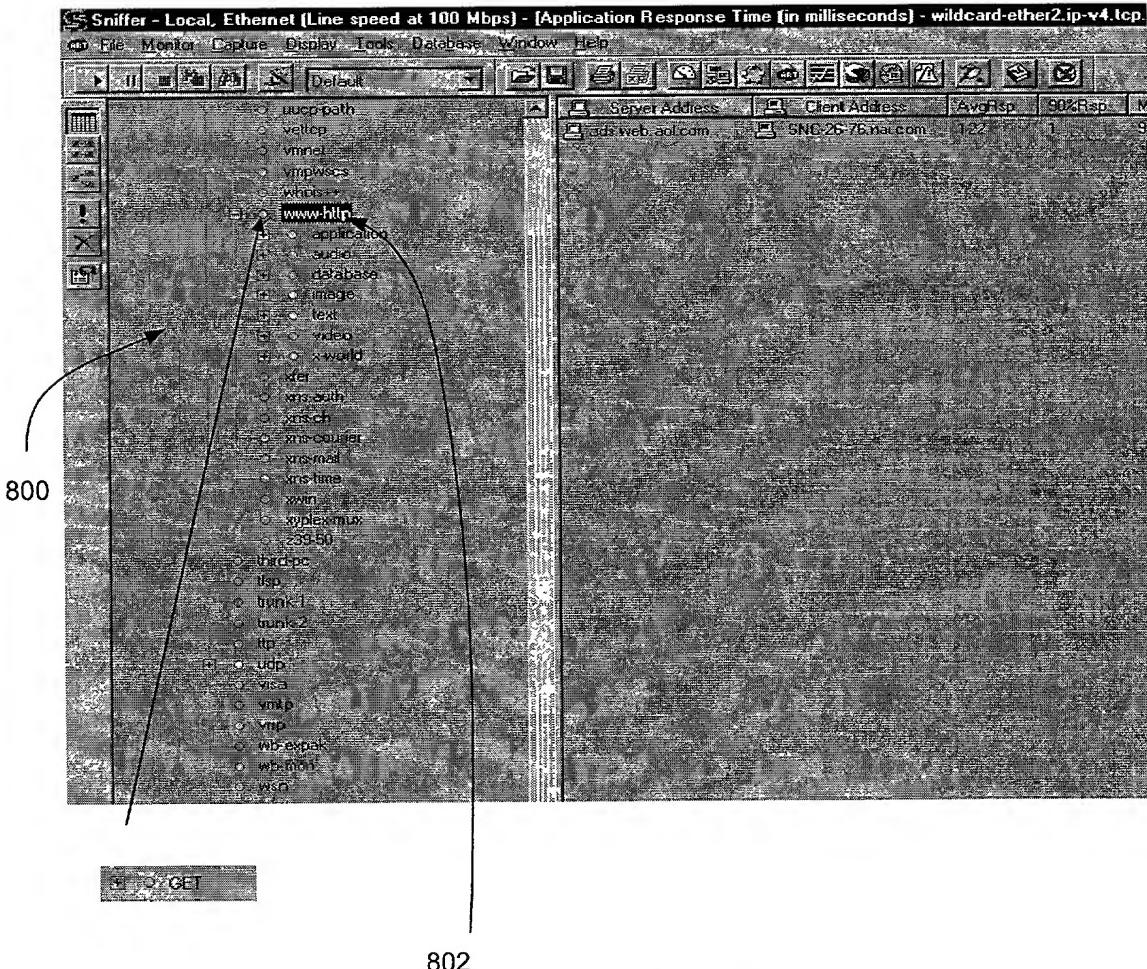
Fig. 6B

708



700

Fig. 7



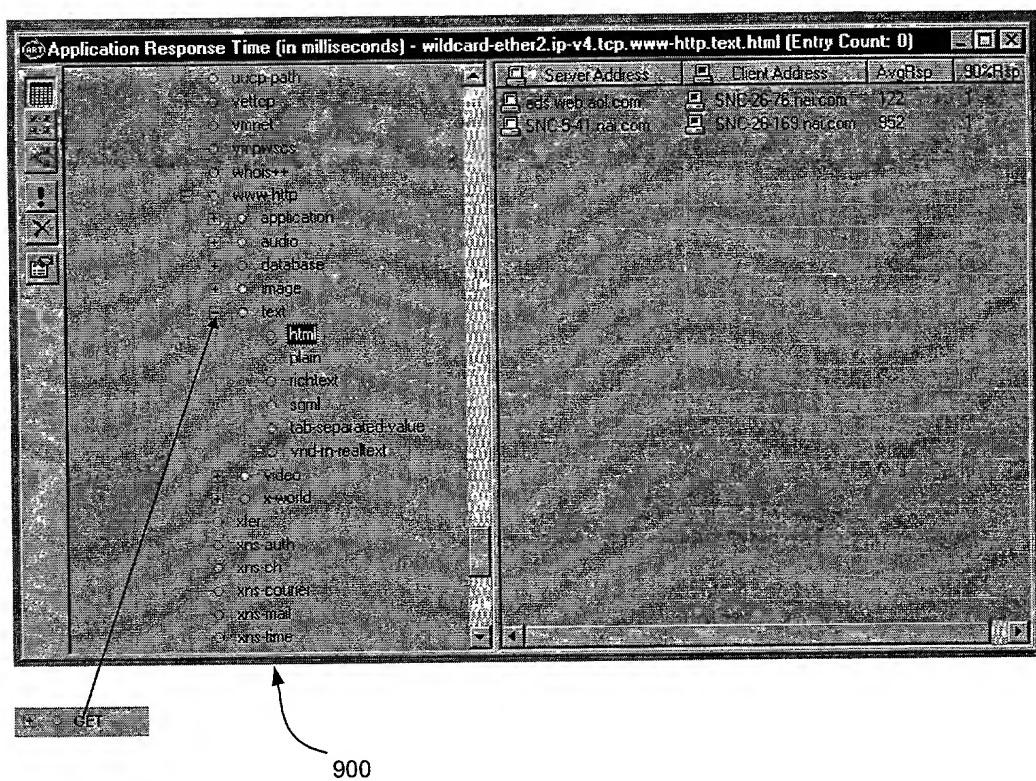


Fig. 9

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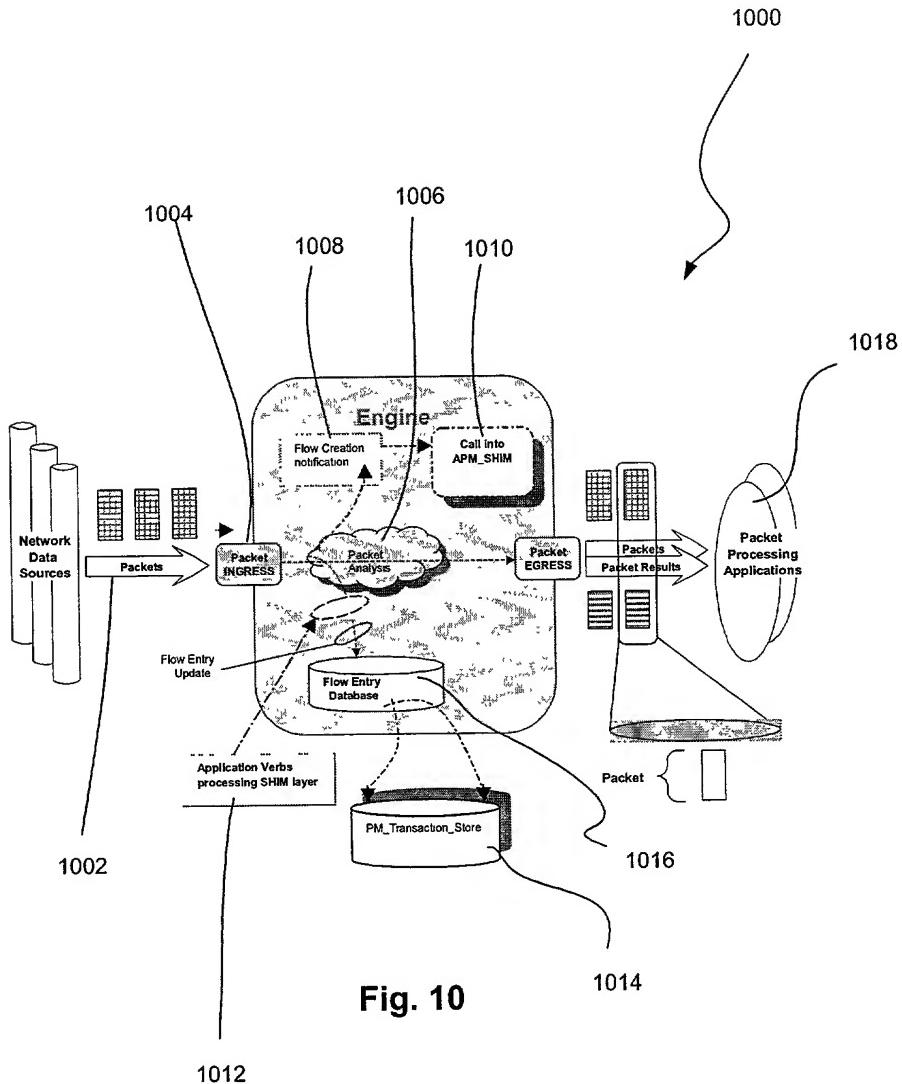


Fig. 10

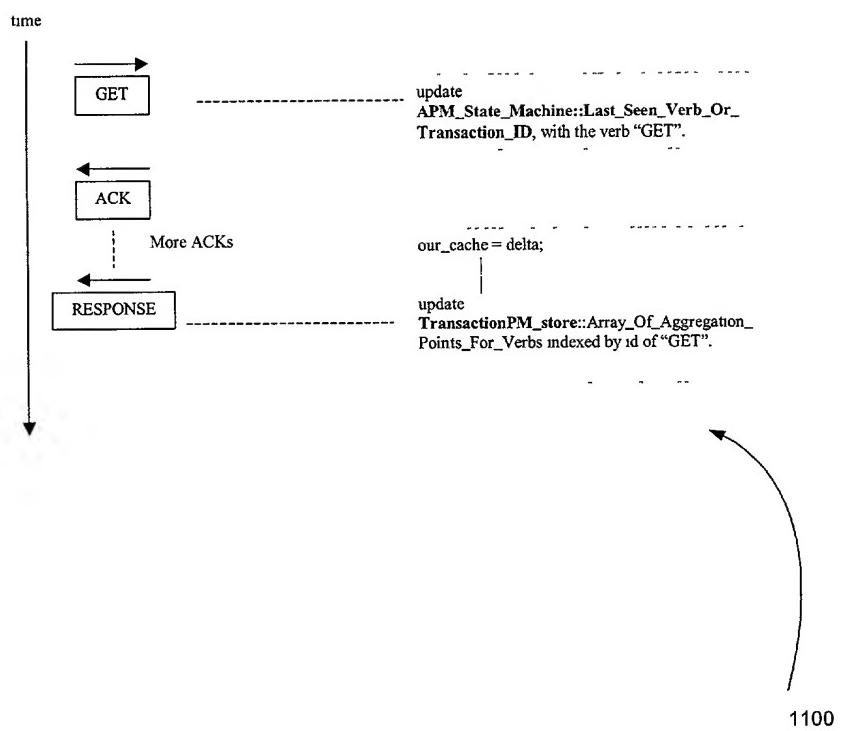


Fig. 11